

Upper Missouri River Basin Drought and Human Health Workshop

April 12-13, 2022

Montana State University

Bozeman, MT

Meeting Goals

- Provide participants with a better understanding of the health impacts of drought in the Upper Missouri River Basin
- Engage participants across academic, healthcare, public health, and other sectors to encourage cross-sector collaboration
- Showcase best practices on how to reduce health impacts from increasing drought conditions
- Discuss strategies for addressing and minimizing the health impacts of drought

Draft Agenda: Tuesday, April 12, 2022

(all times listed are in Mountain Time)

- 1:00 PM – 1:30 PM **Welcome and Introductions**
- 1:30 PM – 2:20 PM **Intersection between Drought & Human Health**
Jesse Bell, University of Nebraska Medical Center College of Public Health
- 2:30 PM – 3:20 PM **Overview of Drought Basics**
Kelsey Jencso, Montana State Climatologist
- 3:20 PM – 3:30 PM **Break**
- 3:30 PM – 4:20 PM **Foundational Frameworks and Policies of Drought Panel**
Nick Hagerty, Montana State University
Derf Johnson, Montana Environmental Information Center
Additional speakers to be confirmed.
- 4:20 PM – 4:30 PM **Day One Closing Thoughts and Adjourn**

Draft Agenda: Wednesday, April 13, 2022

- 8:00 AM – 8:30 AM **Breakfast (Provided)**
- 8:30 AM – 8:45 AM **Welcome Back & Day 2 Overview**
- 8:45 AM – 9:00 AM **Role of NIDIS in Drought and Health**

Britt Parker and Molly Woloszyn, National Integrated Drought Information System

9:00 AM – 9:10 AM **Break**

9:10 AM – 10:00 AM **Air Quality and Wildfires Panel**

*Caroline Lauer, Missoula County Climate Resilience Coordinator
Additional speakers to be confirmed.*

10:00 AM – 10:10 AM **Break**

10:10 AM – 11:00 AM **Drought and Mental Health**

Sean Brotherson, North Dakota State University

11:00 AM – 11:10 AM **Break**

11:10 AM – 12:00 PM **Water Quality and Quantity Issues Panel**

*Miranda Meehan, North Dakota State University
Hannah Riedl, Montana Department of Environmental Quality
Additional speakers to be confirmed.*

12:00 PM – 1:00 PM **Lunch (Provided)**

1:00 PM – 2:20 PM **Impacts of Drought on Tribal Nations Panel and Interactive Discussion**

*Michael Durglo, Confederated Salish and Kootenai Tribes
Mari Eggers, Montana State University
John Doyle, Crow Tribe
Ruth Plenty Sweet Grass-She Kills, Nueta Hidatsa Sahnish College*

2:20 PM – 2:30 PM **Break**

2:30 PM – 4:30 PM **Facilitated Discussion**

Keith Hansen & Rachel Lookadoo, University of Nebraska Medical Center

4:30 PM **Adjourn**